



2014

Modernized e-File XML Standardization and Best Practices

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Agenda

- XML Standardization
- Web Services Description Language (WSDLs)
- Implications
- Best Practices
- Questions/Feedback

XML Standardization

XML Standardization goes live with MeF Release R9.5 and includes name changes for:

- Standardization of WSDL element names
- Standardization of the schema components defined in the efileAttachments schema file
- Standardization of IRSData (affects the States only)

WSDLs

- A QuickAlert was issued for WSDL availability and contained procedures on how to obtain the WSDLs
- All A2A SOAP messages will be in a different format
- Using prior Release 9.0 formats will result in “File not supported” SOAP Faults
- The “MeF” to “MeFHeader” name change affects every request and response to and from external clients
- The “MeFException” to “ErrorExceptionDetail” change impacts the SOAP fault processing in the external client code



Implications

- New efile Attachments schema (efileAttachments.xsd) version for all supported tax types for tax years 2012, 2013, and 2014.
- The business partners will have to use the new version of efile Attachments schemas to build their software for MeF R9.5.
- All new Acknowledgements created after R9.5 deployment, will use the new XML element names.
- All Business Partners, including States, are encouraged to complete the lifecycle of all submissions prior to the 2014 year-end MeF cutover to R9.5.

Best Practices

- Increase A2A session timeout to at least 10 minutes
- Wait for the federal submission acknowledgement before requesting the acknowledgement of a linked state submission
- Check the submission status to see if a state received the submission.
- When reporting transmission errors to the MeF Mailbox include the MessageID, Timestamp, and SOAP fault



Questions/Feedback
